

Abstract of the Invention

A light guide plate (10) includes a transparent plate (20), a plurality of diffusing protrusions (30) and a plurality of dots (40). The transparent plate includes an emitting surface (21), and a bottom surface (23) opposite to the emitting surface. The diffusing protrusions are distributed on the emitting surface of the transparent plate, and are integrated with the transparent plate. The dots are distributed on the bottom surface of the transparent plate. The light guide plate provides high emitting brightness and uniformity. The diffusing protrusions can diffuse light beams emitting from the emitting surface of the transparent plate, in order to achieve a plane light source having even brightness. Moreover, the dots on the bottom surface can scatter and reflect incident light beams, so as to totally eliminate internal reflection of light beams and make the light beams evenly emit from the emitting surface.